

Mountain Valley Pipeline, LLC

v.

Easements to Construct, etc., et al.

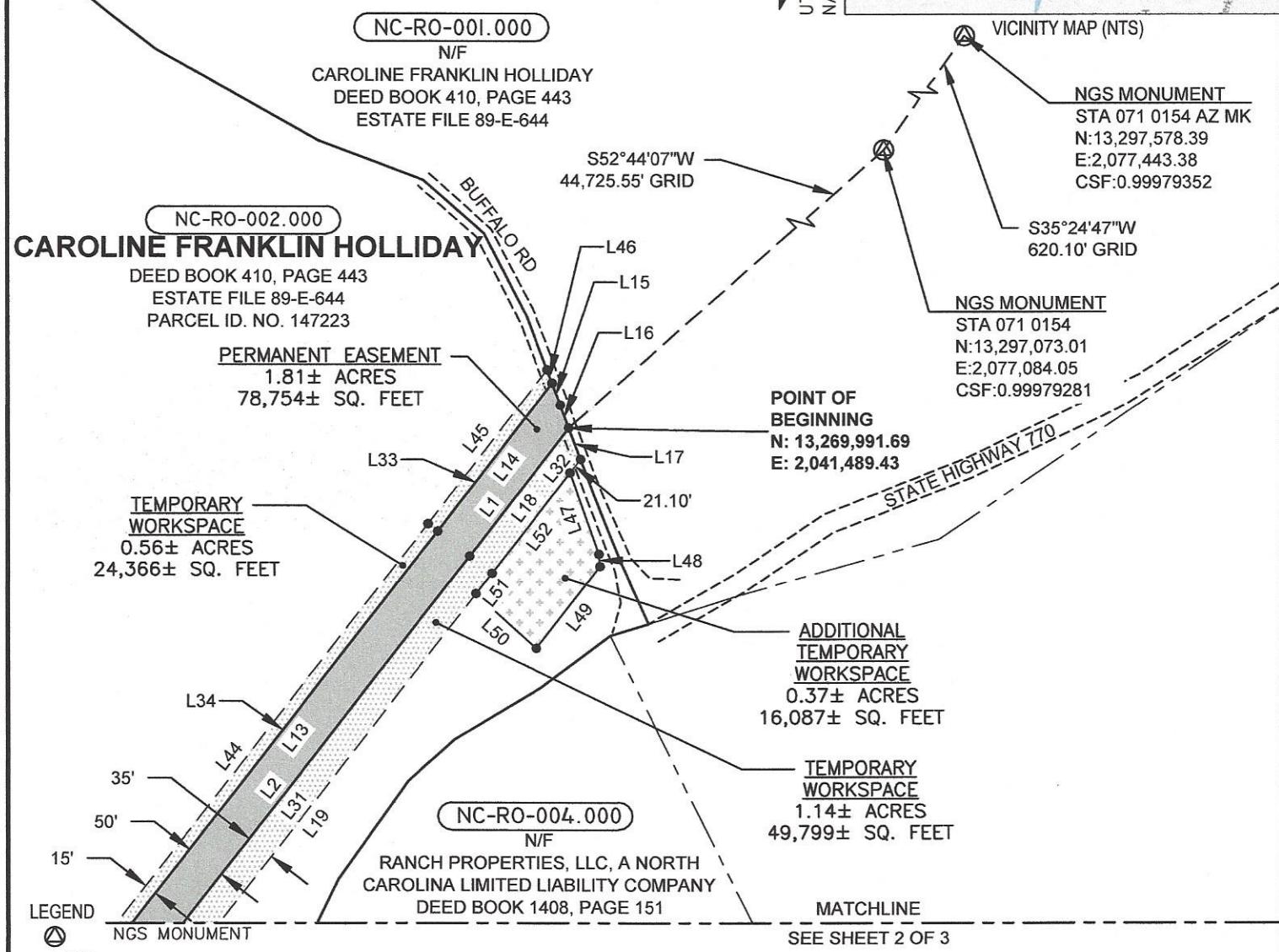
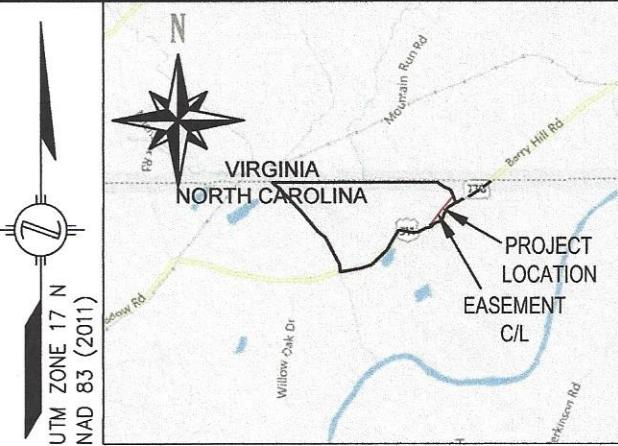
Exhibit 42 to Complaint

Map of MVP Parcel No. NC-RO-002.000

EXHIBIT A

NOTES

- ALL DISTANCES SHOWN HEREON ARE HORIZONTAL GRID DISTANCES, A PROJECT SCALE FACTOR (PSF) OF 0.99979557 WAS ESTABLISHED FOR THIS PROJECT. TO OBTAIN GROUND DISTANCE, DIVIDE THE DISTANCE SHOWN BY THE PSF.
- AREAS DETERMINED BY COORDINATE METHOD.
- AREAS SHOWN ARE SUBJECT TO EASEMENT OF RECORD.
- RECORD REFERENCES: DEED BOOK 410, PAGE 443/ESTATE FILE 89-E-644
- PARCEL ID: 147223
- PROPERTY LINES SHOWN ARE BASED ON EXISTING DEEDS, PLATS AND VISIBLE MONUMENTATION DISCOVERED ALONG PROJECT AREA.
- THIS SURVEY IS REFERENCED TO UTM ZONE 17 N NAD 83 (2011).
- ALL CORNERS ARE AS NOTED.
- THIS PLAT IS FOR EASEMENT ACQUISITION PURPOSES ONLY AND IS NOT TO BE CONSIDERED A BOUNDARY SURVEY OF THE PARENT TRACT.
- TEMPORARY EASEMENT TO BE ACQUIRED.



PERMANENT ACCESS ROAD
TEMPORARY ACCESS ROAD

PERMANENT EASEMENT
TEMPORARY WORKSPACE

ADDITIONAL TEMPORARY WORKSPACE (A.T.W.S.)
POSSIBLE TEMPORARY WORKSPACE

CAROLINE FRANKLIN HOLLIDAY

sq. ft.	acres
AREA OF PERMANENT EASEMENT: 78,754±	1.81 ACRES
AREA OF TEMPORARY WORKSPACE: 74,165±	1.70 ACRES
AREA OF ADDITIONAL TEMPORARY WORKSPACE: 31,262±	0.72 ACRES
AREA OF POSSIBLE TEMPORARY WORKSPACE: 2,473±	0.06 ACRES

feet rods
CENTERLINE OF EASEMENT: 1,575± 95.46±

SEE SHEET 3 OF 3 FOR LINE TABLES

EASEMENT SURVEY
FOR MVP SOUTHGATE
TOWNSHIP OF LEAKSVILLE
ROCKINGHAM COUNTY, NORTH CAROLINA

Mountain Valley PIPELINE LLC

PIPELINE EASEMENT IN PROPERTY OF
CAROLINE FRANKLIN HOLLIDAY
NC 770 HIGHWAY
NC-RO-002.000

DEED BOOK 410, PAGE 443/ESTATE FILE 89-E-644

NC-RO-002.000

Drawn By: JCL	Chk'd By:	App'd By:	TRC Proj. No. 300423	Scale: 1"=200'
Drawn Date: 3/18/19	DD	TWK	Sheet: 1 OF 3	MVP Proj. No.

200 100 0 200

GRAPHIC SCALE IN FEET

REVISIONS

1	08/04/20	MSF	GENERAL REVISIONS	TWK
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No.	Date	Rev By	Description	Checked
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I, Thomas Warner Kimmel, certify that this plat is of a PERMANENT EASEMENT for a public utility as defined in GS 62-3; that this plat was drawn under my supervision from an actual survey performed under my supervision (deed description recorded in deed book 410, page 443/Estate File 89-E-644); that the ratio of precision as calculated is 1:10,000±; that the Global Positioning System (GPS) observations were performed to the Geospatial Positioning Accuracy Standards, Part 2: Standards for Geodetic Networks at the Class "A" accuracy classification (95% confidence) using RTK/VRS networks and traditional traverses.

That this plat meets the requirements of G.S. 47-30 section (f)(11)(c).

This 20th day of August, 2020

L 3674
THOMAS WARNER KIMMEL, PLS

LAND OWNER INITIALS: _____
DATE: _____

TRC ENGINEERS, INC
2200 LIBERTY AVENUE,
SUITE 100
PITTSBURGH, PA 15222
PH: (724) 749-8572 tkimmel@trcsolutions.com
NC CORPORATE LICENSE No. F-0591

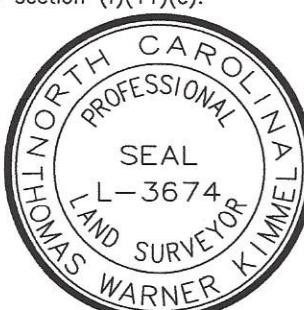
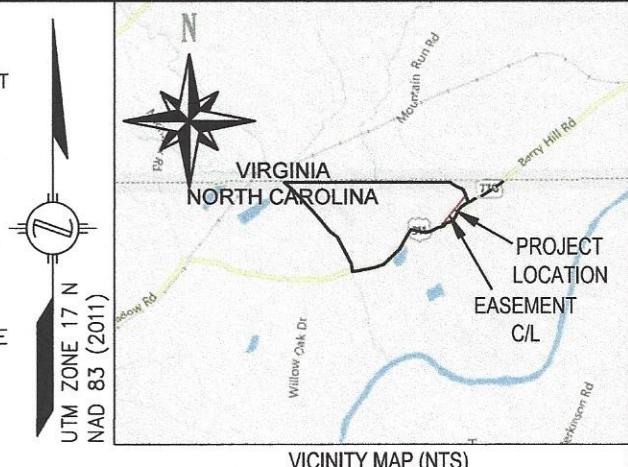


EXHIBIT A

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2. AREAS DETERMINED BY COORDINATE METHOD.
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7. THIS SURVEY IS REFERENCED TO UTM ZONE 17 N NAD 83 (2011).
8. ALL CORNERS ARE AS NOTED.
9. THIS PLAT IS FOR EASEMENT ACQUISITION PURPOSES ONLY AND IS NOT TO BE CONSIDERED A BOUNDARY SURVEY OF THE PARENT TRACT.
10. TEMPORARY EASEMENT TO BE ACQUIRED.



SEE SHEET 1 OF 3

MATCHLINE

NC-RO-002.000 CAROLINE FRANKLIN HOLLIDAY

DEED BOOK 410, PAGE 443
ESTATE FILE 89-E-644
PARCEL ID. NO. 147223

PERMANENT EASEMENT

1.81± ACRES
78,754± SQ. FEET

TEMPORARY
WORKSPACE
0.56± ACRES
24,366± SQ. FEET

STATE HIGHWAY 770

TEMPORARY
WORKSPACE
1.14± ACRES
49,799± SQ. FEET

SEE DETAIL
THIS PAGE

ADDITIONAL
TEMPORARY
WORKSPACE
0.35± ACRES
15,175± SQ. FEET

POSSIBLE
TEMPORARY
WORKSPACE
0.06± ACRES
2,473± SQ. FEET
SEE NOTE 10.

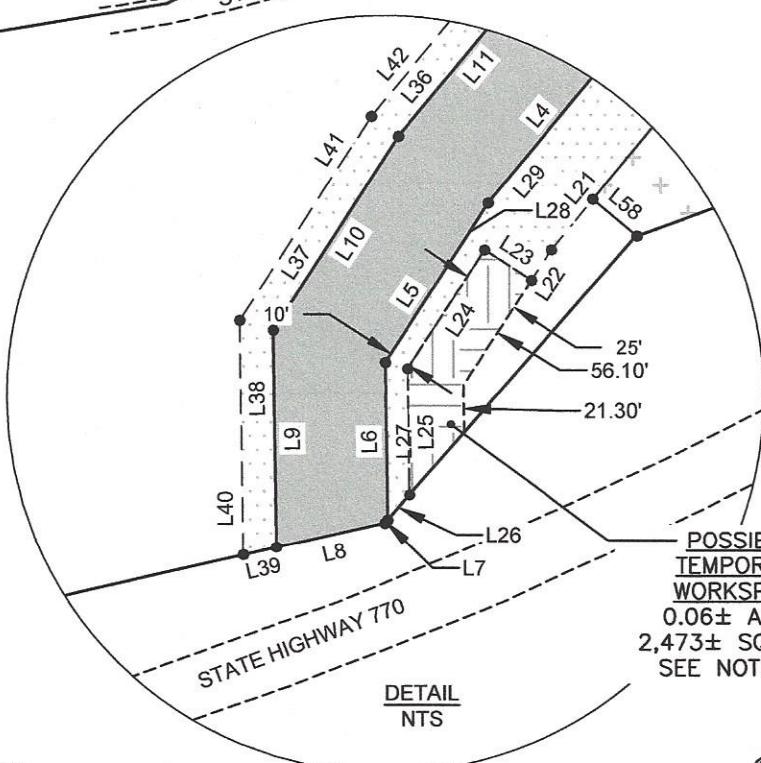


EXHIBIT A

PERMANENT EASEMENT		
LINE TABLE		
LINE	BEARING	DISTANCE
L1	S37°53'00"W	200.34'
L2	S38°05'27"W	752.52'
L3	S36°34'53"W	210.02'
L4	S39°41'27"W	216.99'
L5	S33°00'44"W	85.18'
L6	S00°48'50"E	70.86'
L7	S41°08'58"W	1.81'
L8	S77°12'58"W	49.88'
L9	N00°48'50"W	97.76'
L10	N33°00'44"E	103.30'
L11	N39°41'27"E	218.55'
L12	N36°34'53"E	209.32'
L13	N38°05'27"E	753.08'
L14	N37°53'00"E	231.01'
L15	S20°44'48"E	28.68'
L16	S20°17'20"E	30.02'

TEMPORARY WORKSPACE		
LINE TABLE		
LINE	BEARING	DISTANCE
L17	S20°17'21"E	41.19'
L18	S37°53'00"W	178.68'
L19	S38°05'27"W	752.12'
L20	S36°34'53"W	210.51'
L21	S39°41'27"W	215.90'
L22	S33°00'44"W	16.40'
L23	N56°59'16"W	25.00'
L24	S33°00'44"W	63.70'
L25	S00°48'50"E	56.70'
L26	S41°08'58"W	14.96'
L27	N00°48'50"W	70.86'
L28	N33°00'44"E	85.18'
L29	N39°41'27"E	216.99'
L30	N36°34'53"E	210.02'
L31	N38°05'27"E	752.52'
L32	N37°53'00"E	200.34'
L33	S37°53'00"W	231.01'
L34	S38°05'27"W	753.08'
L35	S36°34'53"W	209.32'
L36	S39°41'27"W	218.55'
L37	S33°00'44"W	103.30'
L38	S00°48'50"E	97.76'
L39	S77°12'57"W	15.33'
L40	N00°48'50"W	105.50'
L41	N33°00'44"E	108.74'
L42	N39°41'27"E	219.02'
L43	N36°34'53"E	209.11'
L44	N38°05'27"E	753.25'
L45	N37°53'00"E	240.13'
L46	S20°44'47"E	17.57'

ADDITIONAL TEMPORARY WORKSPACE		
LINE TABLE		
LINE	BEARING	DISTANCE
L47	S19°26'08"E	106.42'
L48	S04°57'12"E	15.33'
L49	S37°56'49"W	128.33'
L50	N47°46'35"W	100.26'
L51	N38°05'27"E	31.88'
L52	N37°53'00"E	157.58'
L53	S50°18'32"E	100.15'
L54	S36°34'55"W	9.81'
L55	S39°41'27"W	59.86'
L56	S66°46'58"W	21.92'
L57	S70°02'58"W	127.28'
L58	N50°18'33"W	25.69'
L59	N39°41'27"E	186.49'
L60	N36°34'55"E	12.53'



LAND OWNER INITIALS: _____
DATE: _____

SEE SHEETS 1 & 2 OF 3 FOR GRAPHICS AND LABELS				
EASEMENT SURVEY FOR MVP SOUTHGATE TOWNSHIP OF LEAKSVILLE ROCKINGHAM COUNTY, NORTH CAROLINA				
 PIPELINE EASEMENT IN PROPERTY OF CAROLINE FRANKLIN HOLLIDAY NC 770 HIGHWAY NC-RO-002.000 DEED BOOK 410, PAGE 443/ESTATE FILE 89-E-644 NC-RO-002.000				
Drawn By: 3/18/19	Chk'd By: JCL	Appd By: DD	IRG Proj. No. 300423	Scale: N.T.S.
Drawn Date: 3/18/19		DD	Sheet: TWK	MVP Proj. No. 3 OF 3
REVISIONS				
1	08/04/20	MSF	GENERAL REVISIONS	TWK
No.	Date	Rev By	Description	Checked

SEE SHEET 1 FOR THE LAND SURVEYOR'S CERTIFICATION.